

01-19-06

IFW



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

<b>In re United States Patent Application of:</b>	)	<b>Docket No.:</b>	<b>2771-637</b>
<b>Applicants:</b>	)	<b>Conf. No.:</b>	<b>3992</b>
<b>Application No.:</b>	)	<b>Art Unit:</b>	<b>1724</b>
<b>Date Filed:</b>	)	<b>Examiner:</b>	<b>Robert H. Spitzer</b>
<b>Title:</b>	)	<b>Customer No.:</b>	<b>23448</b>
<b>GAS CABINET INCLUDING INTEGRATED EFFLUENT SCRUBBER</b>	)		

**EXPRESS MAIL CERTIFICATE**

I hereby certify that I am mailing the attached documents to the  
Commissioner for Patents on the date specified, in an envelope  
addressed to Mail Stop Issue Fee, Commissioner for Patents, P.O.  
Box 1450, Alexandria, VA 22313-1450 and Express Mailed  
under the provisions of 37 CFR 1.10.

\_\_\_\_\_  
Kate Furner

January 18, 2006  
\_\_\_\_\_  
Date

EO 007 535 190 US  
\_\_\_\_\_  
Express Mail Label Number

**SUBMISSION OF FORMAL DRAWINGS IN RESPONSE TO DECEMBER 5, 2005  
NOTICE REGARDING DRAWINGS IN U.S. PATENT APPLICATION NO. 10/694,648**

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

In response to the Notice Regarding Drawings and the Notice of Draftsperson's Patent Drawing Review dated December 5, 2005 in the above-identified patent application, wherein new formal drawings were required, enclosed and submitted herewith are new formal drawings for Figures 1-2, in substitution of the originally filed correspondingly numbered patent drawings. The new formal drawings overcome all objections in the Notice of Draftsperson's Patent Drawing Review.

With this submission of new formal drawings, all formal matters relating to the issuance of the application have been completed, with the exception of the payment of the issue fee, which will be submitted under separate cover within the term specified in the Notice of Allowance for this application.

Respectfully submitted,



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Steven J. Hultquist  
Reg. No. 28,021  
Attorney for Applicants

**INTELLECTUAL PROPERTY/  
TECHNOLOGY LAW**  
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Attorney File No.: 2771-637



**UNITED STATES PATENT AND TRADEMARK OFFICE**

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NUMBER <b>10/694648</b>	FILING/RECEIPT DATE <b>10/28/2003</b>	FIRST NAMES APPLICANT <b>WODJENSKI</b> <b>MICHAEL J.</b>	ATTORNEY DOCKET NUMBER <b>ATMI-637</b>
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ATMI, INC.  
7 COMMERCE DRIVE  
DANBURY CT 06810

**RECEIVED**  
**DEC 21 2003**  
**PTL**

Examiner  
**SPITZER, ROBERT**  
Art Unit  
**1724**  
Paper Number

Date Mailed: 12/05/2003

**Notice Regarding Drawings**

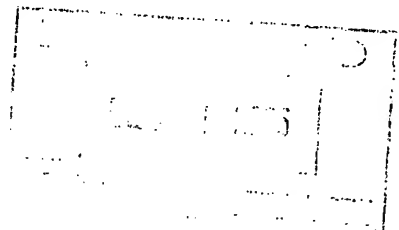
*Resp Due 2/5/04*  
*dm*

Corrected drawings for the above-identified application, received in the USPTO on 10/28/2003 are still not acceptable for the reason(s) identified on the attached PTO-948. Applicant is given one opportunity to correct the informalities within a two-month time period from the mailing date of this Notice. **THIS TIME PERIOD IS NOT EXTENDABLE UNDER EITHER 37 CFR 1.136(a) OR 1.136(b).** Failure to take corrective action within the set period will result in abandonment of the application.

*SON LAM*

ATTACHMENT: PTO-948 Notice of Draftsperson's Patent Review

**RETURN CORRECTED DRAWINGS TO:**  
Commissioner for Patents  
Mail Stop: Issue Fees  
P.O. Box 1450  
Alexandria, Virginia 22313-1450



**NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW**The drawing(s) filed (insert date) 10/28/03 are:A. ☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152.B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.**1. DRAWINGS.** 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).☐ Color drawings are not acceptable until petition is granted. Fig(s) \_\_\_\_\_☐ Pencil and non black ink not permitted. Fig(s) \_\_\_\_\_**2. PHOTOGRAPHS.** 37 CFR 1.84(b)☐ One (1) full-tone set is required. Fig(s) \_\_\_\_\_☐ Photographs may not be mounted. 37 CFR 1.84(e)☐ Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) \_\_\_\_\_☐ Poor quality (half-tone). Fig(s) \_\_\_\_\_**3. TYPE OF PAPER.** 37 CFR 1.84(e)☐ Paper not flexible, strong, white, and durable. Fig(s) \_\_\_\_\_☒ Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) 1-2**4. SIZE OF PAPER.** 37 CFR 1.84(f): Acceptable sizes:

21.0 cm by 29.7 cm (DIN size A4) or

21.6 cm by 27.9 cm (8 1/2 x 11 inches)

☐ All drawing sheets not the same size.

Sheet(s) \_\_\_\_\_

☐ Drawings sheets not an acceptable size. Fig(s) \_\_\_\_\_**5. MARGINS.** 37 CFR 1.84(g): Acceptable margins:

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm

☐ Margins not acceptable. Fig(s) \_\_\_\_\_

Top (T) \_\_\_\_\_ Left (L) \_\_\_\_\_

Right (R) \_\_\_\_\_ Bottom (B) \_\_\_\_\_

**6. VIEWS.** 37 CFR 1.84(h)

REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.

☐ Views not labeled separately or properly.

Fig(s) \_\_\_\_\_

**7. SECTIONAL VIEWS.** 37 CFR 1.84(h)(3)☐ Sectional designation should be noted with Arabic or Roman numbers. Fig(s) \_\_\_\_\_**8. ARRANGEMENT OF VIEWS.** 37 CFR 1.84(i)☐ Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) \_\_\_\_\_**9. SCALE.** 37 CFR 1.84(k)☐ Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction.

Fig(s) \_\_\_\_\_

**10. CHARACTER OF LINES, NUMBERS, & LETTERS.** 37 CFR 1.84(l)☒ Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) 1-2**11. SHADING.** 37 CFR 1.84(m)☐ Solid black areas pale. Fig(s) \_\_\_\_\_☐ Solid black shading not permitted. Fig(s) \_\_\_\_\_**12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.** 37 CFR 1.84(p)☐ Numbers and reference characters not plain and legible. Fig(s) \_\_\_\_\_☐ Figure legends are poor. Fig(s) \_\_\_\_\_☐ Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) \_\_\_\_\_☐ English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) \_\_\_\_\_☐ Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) \_\_\_\_\_**13. LEAD LINES.** 37 CFR 1.84(q)☐ Lead lines missing. Fig(s) \_\_\_\_\_**14. NUMBERING OF SHEETS OF DRAWINGS.**

37 CFR 1.84(t)

☐ Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) \_\_\_\_\_**15. NUMBERING OF VIEWS.** 37 CFR 1.84(u)☐ Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) \_\_\_\_\_**16. DESIGN DRAWINGS.** 37 CFR 1.152☐ Surface shading shown not appropriate.

Fig(s) \_\_\_\_\_

☐ Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s) \_\_\_\_\_**COMMENTS:**Reviewer SON LAMIf you have questions, call (703) ~~305-8404~~305-0333 (EXT. 133)Date 12/05/05

Attachment to Paper No. \_\_\_\_\_